



## UNITED STATES DEPARTMENT OF COMMERCE

Patent and Trademark Office

Address: COMMISSIONER OF PATENTS AND TRADEMARKS  
Washington, D.C. 20231

SERIAL NUMBER	FILING DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NO.
67/338,111	04/14/89	WEBER	I D 8946

NATE F. SCARPELLI  
MARSHALL, O'TOOLE, GERSTEIN,  
MURRAY AND BICKNELL  
20 SOUTH CLARK STREET, SUITE 2100  
CHICAGO, IL 60603

EXAMINER	
SHINGLETON, M	
ART UNIT	PAPER NUMBER
252	7

## EXAMINER INTERVIEW SUMMARY RECORD

04/19/91

All participants (applicant, applicant's representative, PTO personnel):

- (1) Mr. Nate F. Scarpelli (3) \_\_\_\_\_  
(2) Michael B. Shingleton (4) \_\_\_\_\_

Date of interview 11-14-90Type:  Telephonic  Personal (copy is given to  applicant  applicant's representative).Exhibit shown or demonstration conducted:  Yes  No. If yes, brief description: \_\_\_\_\_Agreement  was reached with respect to some or all of the claims in question.  was not reached.Claims discussed: of recordIdentification of prior art discussed: of recordDescription of the general nature of what was agreed to if an agreement was reached, or any other comments: DiscussedVarious amendments to overcome the syste reference.

(A fuller description, if necessary, and a copy of the amendments, if available, which the examiner agreed would render the claims allowable must be attached. Also, where no copy of the amendments which would render the claims allowable is available, a summary thereof must be attached.)

Unless the paragraphs below have been checked to indicate to the contrary, A FORMAL WRITTEN RESPONSE TO THE LAST OFFICE ACTION IS NOT WAIVED AND MUST INCLUDE THE SUBSTANCE OF THE INTERVIEW (e.g., items 1-7 on the reverse side of this form). If a response to the last Office action has already been filed, then applicant is given one month from this interview date to provide a statement of the substance of the interview.

- It is not necessary for applicant to provide a separate record of the substance of the interview.
- Since the examiner's interview summary above (including any attachments) reflects a complete response to each of the objections, rejections and requirements that may be present in the last Office action, and since the claims are now allowable, this completed form is considered to fulfill the response requirements of the last Office action.

  
Examiner's Signature